



**MAYNARD-SOUTH ACTON  
ASSABET RIVER RAIL TRAIL  
25% HIGHWAY QUANTITY / COST ESTIMATE  
PROJECT FILE NO. 604531**

Date: 11/8/2011  
Revised:  
Job No.: 101221

Estimator: AMM/CML  
Checked By: AWO  
PARS/E.W.O. No.:

	Item No.	Total Quantity	Unit	Description	Unit Price	Total Cost
	101.1	1	LS	Clearing Site	\$ 165,000.00	\$165,000.00
	103.	9	EA	Tree Removed- Diameter Under 24 Inches	\$ 800.00	\$7,200.00
	120.1	2,800	CY	Unclassified Excavation	\$ 35.00	\$98,000.00
	129.5	8,000	FT	Track Excavation	\$ 20.00	\$160,000.00
	151.	7,700	CY	Gravel Borrow	\$ 35.00	\$269,500.00
	170.	23,000	SY	Fine Grading and Compacting	\$ 3.50	\$80,500.00
	180.4	100	CY	Monitoring/Handling and Stockpiling of Contaminated Soils	\$ 100.00	\$10,000.00
	181.1	10	TON	Disposal Options for Contaminated Soils	\$ 500.00	\$5,000.00
	460.	5,200	TON	Hot Mix Asphalt	\$ 100.00	\$520,000.00
	506.	1,750	FT	Granite curb type VB	\$ 35.00	\$61,250.00
	509.	350	FT	Granite Transition Curb for Wheelchair Ramps- Straight	\$ 40.00	\$14,000.00
	509.1	200	FT	Granite Transition Curb for Wheelchair Ramps- Curved	\$ 45.00	\$9,000.00
	620.1	230	FT	Steel W Beam Highway Guard (Single Face)	\$ 25.00	\$5,750.00
	627.1	2	EA	Steel W Beam Terminal Section (Single Face)	\$ 75.00	\$150.00
*	655.	1,200	FT	Cedar Rail Fence	\$ 100.00	\$120,000.00
*	701.2	150	SY	Cement Concrete Wheelchair Ramp	\$ 80.00	\$12,000.00
*	701.3	1	LS	Boardwalk	\$ 500,000.00	\$500,000.00
*	707.8	36	EA	Steel Bollard	\$ 1,000.00	\$36,000.00
	748.	1	LS	Mobilization (3% of whole cost)	\$ 70,600.50	\$70,600.50
	751.	525	CY	Loam Borrow	\$ 50.00	\$26,250.00
	765.	9,750	SY	Seeding	\$ 2.00	\$19,500.00
*	776.551	13	EA	Maple - Red - 'October Glory' 3-3.5 Inch Caliper	\$ 750.00	\$9,750.00
	786.	1	LS	Landscaping	\$ 150,000.00	\$150,000.00
	815.11	1	LS	Motion Activated Flashing Beacon	\$ 50,000.00	\$50,000.00
	866.04	36000	FT	4 Inch ReflectORIZED White Line (Thermoplastic)	\$ 0.75	\$27,000.00
	867.04	36000	FT	4 Inch ReflectORIZED Yellow Line (Thermoplastic)	\$ 0.75	\$27,000.00
	865.1	3250	SF	Cross Walks And Stop Lines Refl. White (Thermoplastic)	\$ 2.00	\$6,500.00
	995.1	1	LS	Bridge Structure - Location 1	\$ 250,000.00	\$250,000.00
	995.2	1	LS	Bridge Structure - Location 2	\$ 250,000.00	\$250,000.00
	996.3	1,800	SF	Retaining Wall	\$ 60.00	\$108,000.00
<b>TOTAL</b>						<b>\$3,067,950.50</b>
NOTE: Unit prices were obtained from July 2011 Weighted Average Bid Price list provided by MassDOT						
<b>CONTINGENCIES 25%</b>						<b>\$766,987.63</b>
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<b>TOTAL</b>						<b>\$3,835,000.00</b>